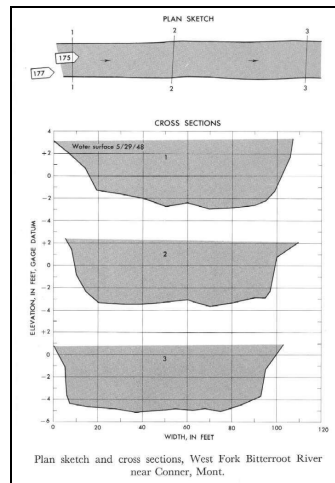


West Fork Bitterroot River near Conner, Mont



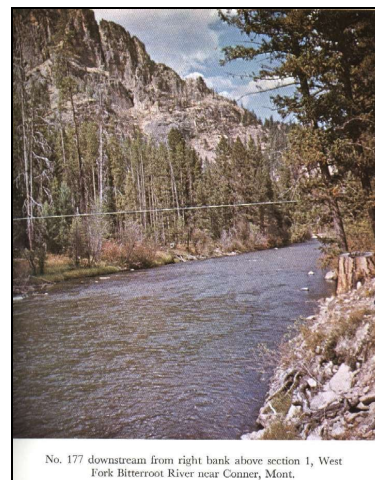
Study Reach.--Section 1 is about 600 ft downstream from gage.

Gage Location.--Lat $45^{\circ}44'$, long $114^{\circ}17'$, in NE1/4 NW1/4 sec.26, T.1S., R.22W., on right bank 0.5 mile downstream from Painted Rocks Lake, 6 miles upstream from Nez Perce Creek, and 16 miles southwest of Conner.

Drainage Area.--317 sq mi.

Gage Datum and Elevations of Reference Points.--Not available.

Stage, Discharge Measurements and Computed n-Values.--Gage heights were 6.08 ft at gage; 3.27 ft at section 1. Peak discharges was 3,880 cfs. on May 29, 1948.



Description of Channel.--Bed is gravel and boulders; $d_{50} = 172$ m, $d_{84} = 265$ mm. The left bank is lined with overhanging bushes. The right bank is lined with trees.

Floods.--

Estimated n-Values using Cowan's Approach.--

Key words.--